

Figure 1

Remodelling of the cell cycle during embryonic development/differentiation

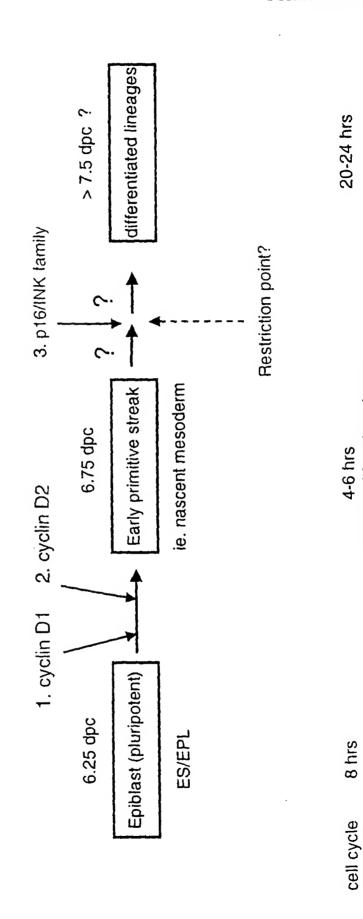
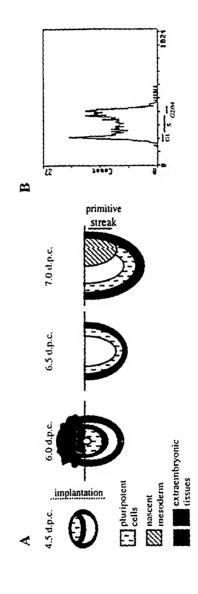


Figure 2

length

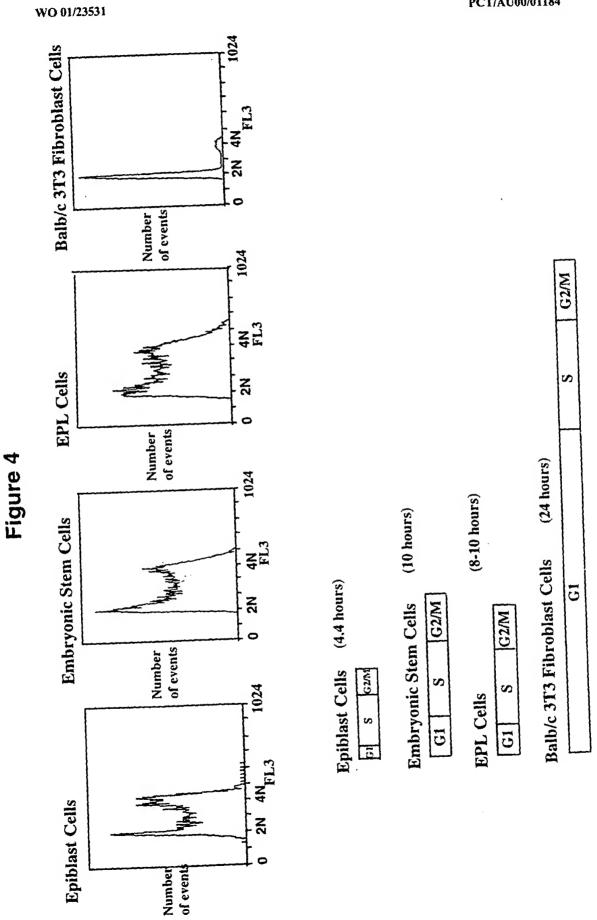
rapid proliferative phase

Figure 3



Early mouse embryogenesis. A. Schematic representation of mouse embryogenesis, between 4.5 and 7.0 d.p.c, highlighting the pluriportent cell populations and prior to and during the onset of gastrulation. Gastrulation initiates at the primitive streak and results, initially, in the formation of mesoderm. B. Pluripotent cells from 6.5 d.p.c. embryos were isolated, labeled with propidium iodide and subjected to flow cytometry analysis.





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Cell cycle remodelling during differentiation of cells in embryoid bodies Figure 5

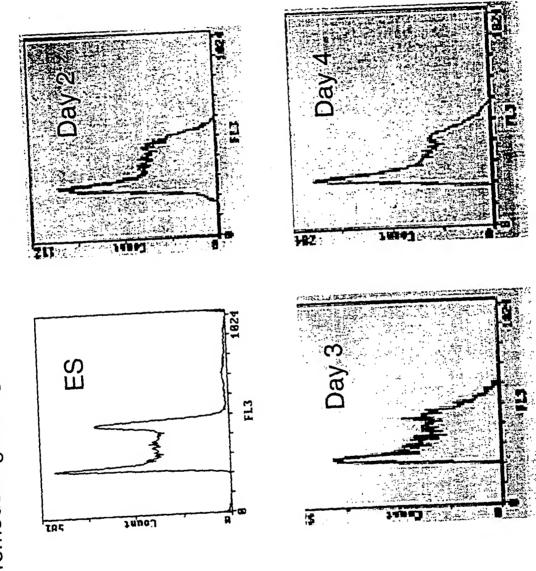
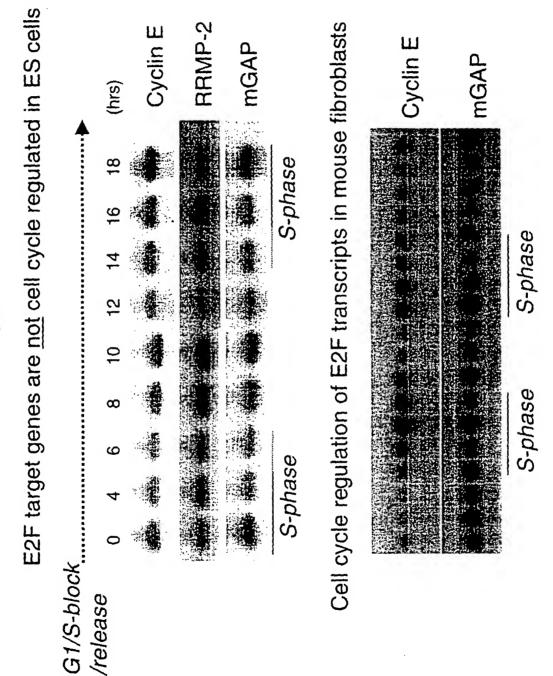
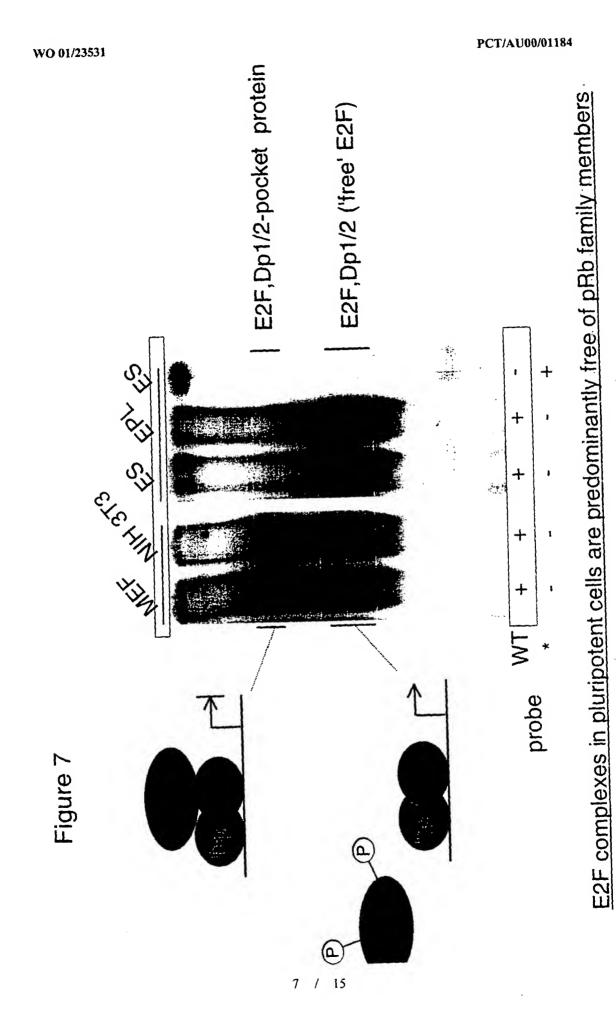
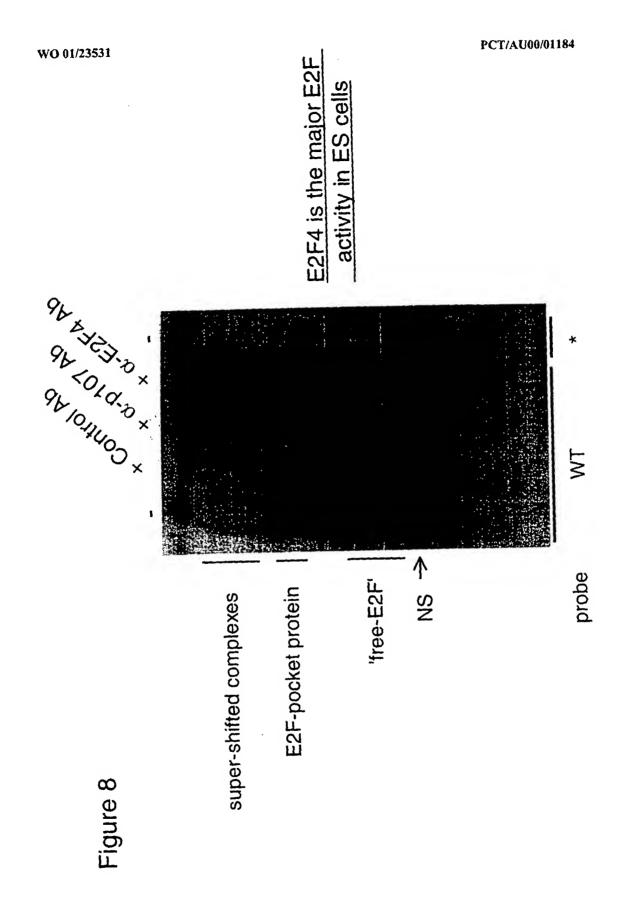
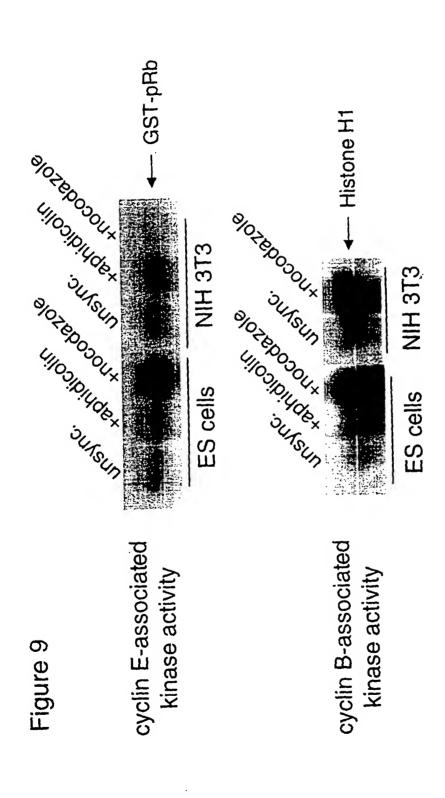


Figure 6



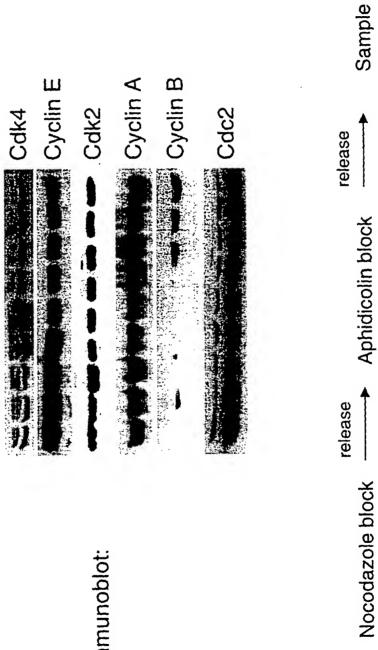






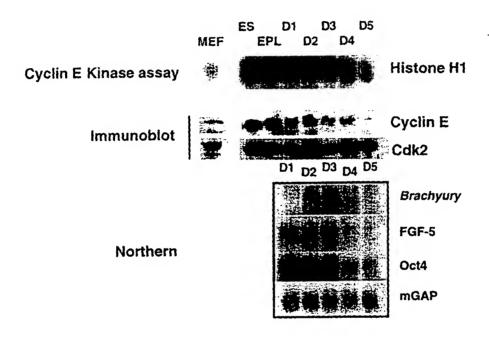
→ G2/M ഗ Immunoblot:

Figure 10

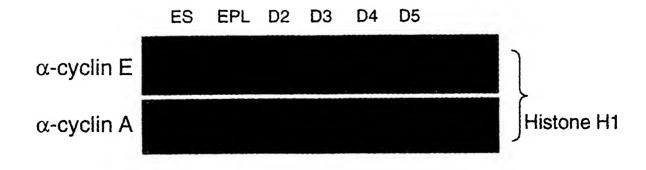


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Figure 11



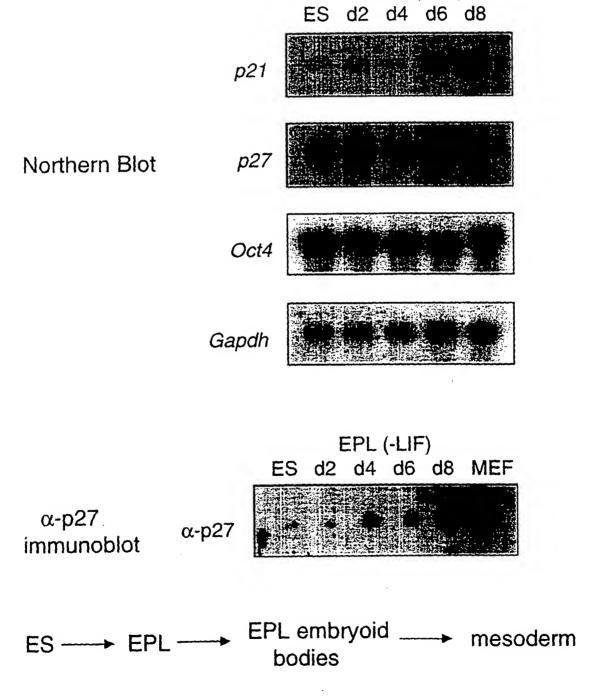
Cyclin E and cyclin A associated kinase activities collapse during differentiation



EPL (-LIF)

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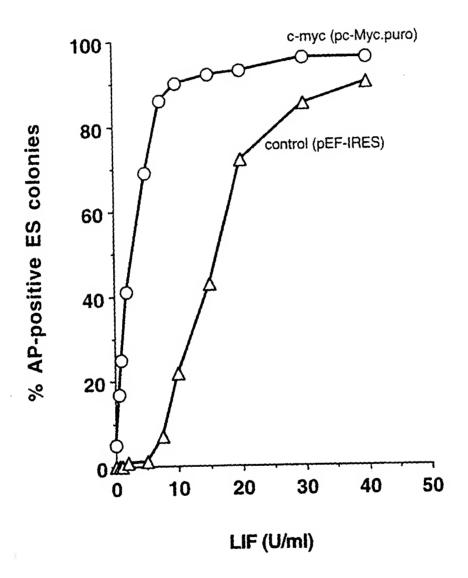
Figure 12



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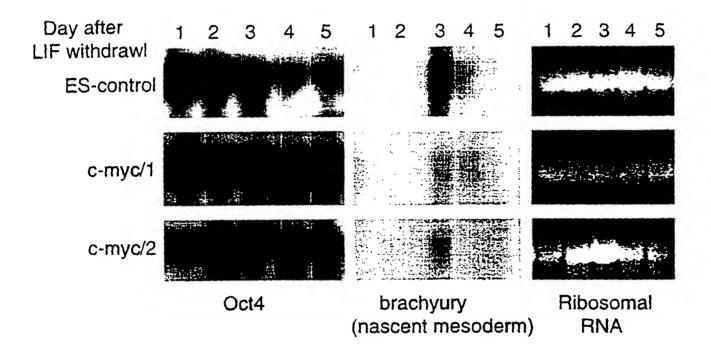
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Figure 13



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Figure 14



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Figure 15

